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June 22, 2001

BOX PATENT APPLICATION

Commissioner for Patents

Washington, D.C. 20231

Re: Application of Takashi UDAGAWA  
GROUP-III NITRIDE SEMICONDUCTOR LIGHT-EMITTING DEVICE AND  
PRODUCTION METHOD THEREOF  
Assignee: SHOWA DENKO K.K.  
Our Ref. Q61743

Dear Sir:

Attached hereto is the application identified above including thirty-six (36) sheets of the specification, including the claims and abstract, four (4) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney. Also enclosed is the Information Disclosure Statement and PTO form 1449, and a sworn translation of U.S. Provisional Application No. 60/247,989.

The Government filing fee is calculated as follows:

Total claims	21	-	20	=	1	x	\$18.00	=	\$18.00
Independent claims	2	-	3	=		x	\$80.00	=	\$0.00
Base Fee									\$710.00
<b>TOTAL FILING FEE</b>									<b>\$728.00</b>
Recordation of Assignment									\$40.00
<b>TOTAL FEE</b>									<b>\$768.00</b>

Checks for the statutory filing fee of \$728.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16 and 1.17 and any petitions for extension of time under 37 C.F.R. § 1.136 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from June 22, 2000 based on Japanese Application No. P2000-188214 and benefit is claimed from November 14, 2000 based on U.S. Provisional Application No. 60/247,989. The priority document is enclosed herewith.

Respectfully submitted,  
SUGHRUE, MION, ZINN,  
MACPEAK & SEAS, PLLC  
Attorneys for Applicant

By: Bruce E. Kramer  
Bruce E. Kramer  
Registration No. 33,725

BEK/amt

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